

# Hallberg-Rassy 94 Kutter Standard specification

from 1992

## Hull:

GRP White, Marine blue decorating stripe above the rubbing strake.

Underwater hull treated with GRP primer, two-component primer and antifouling paint. Blue waterline.

Water tank in GRP.

Ballast keel, iron, moulded in and completely protected in GRP. Rudder blade in stainless steel

Rudder main sheet Ø 35 mm in bronze. Heavy cast rudder fittings in bronze.

## Deck and Superstructure:

GRP sandwich construction 25 mm with polyvinyl cellular plastic as core material for strength and insulation.

Colour - Ivory white.

Hull and deck completely joined by overlapping GRP laminate.

The deck is fitted with four Ø 26 mm scuppers. Two scuppers Ø 38 mm in the selfdraining cockpit.

Teak deck sealed with silicon rubber. Cappings, hand rails, companionway, chart table, sole and seats in cockpit, etc. made from Bangkok Teak.

## Rigging:

Rigging from Seldén Mast AB.

Mast (137/113) and boom (111/75) in anodized light alloy.

Mast stepped on deck directly over reinforced bulkhead.

Boom vang tackle. Internal halyards.

Two halyard winches.

Deck light on mast.

Main sheet with clamcleat.

Jib sheet, braided terylene.

Forestay, top shrouds, back stay and double lower shrouds in stainless steel.

Chain plates in stainless steel.

## Sails:

Polyant.

Main sail approx. 15 m<sup>2</sup>.

Working Jib approx. 19 m<sup>2</sup>.

Sail bags and battens supplied with sails.

## Deck fittings:

Two Lewmar 16C Sheet winches. Clam cleats.

Two Winch handles "Lock in " type.

Four 30 cm mooring cleats.

Pulpits bow and stern in stainless steel, open type for easy boarding.

Rubbing strake from brass 14 x 3 mm.

Double lifelines with four pairs of conical stanchions in stainless steel, height 610 mm.

Hardtop with windscreen made from heat treated glass in light alloy frame to protect forward part of the cockpit.

Centre windscreen opening. Cockpit canvas cover made from synthetic material on strong aluminium tubular frame.

Six windows hardened glass in light alloy frames, two of these opening. Four ventilators of which two are of type

Dorade and one Electrolux, self extracting.  
Hand bilge pump.  
Navigation lights.  
Bathing ladder on transom.

### **Engine:**

Volvo Penta 2003 Turbo. Propeller shaft output 32 kW / 43 HP at 3.200 rpm (30 kW/41 HP at 2.900 rpm). Three cylinder, turbo charged marine Diesel with direct injection. Cast iron engine block and cylinder head, thermostat controlled fresh water cooling.  
Mechanical transmission MS2B with 2.4:1 reduction. Single lever controls. Instrument panel with key switch, tachometer, warning indicators for high engine temperature, low oil pressure and battery charging. Separate water temperature gauge. Acoustic warning signal for oil pressure and engine temperature. Propeller 3 blade left. Propeller shaft Ø 30 mm stainless steel. Engine and shaft are carefully aligned and rubber suspended. "Cutless" type water lubricated rubber shaft bearing. Engine compartment well insulated for low noise level. Water cooled exhaust in rubber with Volvo Penta special muffler.

### **Tanks:**

Fuel tank, 150 litres, in stainless steel.  
Fresh water tank 150 litres stainless steel below berths in fore cabin.  
All drains from cockpit, sink, wash basin and head are made in durable materials. All through hull fittings are provided with reliable ball valves and double stainless hose clips.

### **Electricity:**

12 Volt installation throughout the boat. 60 Ah separate battery for engine, 140 Ah for lights etc. A 60 A alternator charging via a double diode set for correct distribution to the two separate circuits. All wiring with adequate sectional areas. The cables are where possible protected in plastic pipes and hoses. Lighting fitted in necessary positions. 12V outlets in toilet compartment and galley. Central switchboard at the navigation desk. Instrument panel with voltmeter, fuel gauge, fuses and indication of different circuits. Also switch for deck lights and a 12 V outlet. Two main switches for batteries.

### **Accommodation:**

First class workmanship in selected mahogany, hand rubbed and treated to silk smooth finish.  
Accommodation consists from forward:  
Water and gas tight separate stowage for anchor, warps and gas cylinder accessible by hatch on deck and drained overboard. Forward cabin has two comfortable berths, 2 m long, with filler piece for maximum width. Stowage below berths. The inside of the hull is lined with mahogany. Shelves full lengths above berths. Folding door between forward cabin and passage. Large wardrobe in passage on starboard side. On port side is a separate toilet room with pump WC. Adequate room to move freely. China wash basin, pump for fresh water, mirror, locker for clothes and toilet articles. In the saloon is on port side an L-shaped sofa 2 m long, with hinged lift-up backrests to increase sleeping space. Above a bookshelf, lockers and stowage. On the starboard side is a straight sofa with stowage and shelves as on port side. Internal hull lined with mahogany. Between the berths a strong table 100 x 77 cm with fold sides. The centre accommodating of the table is a stowage for bottles and other small items. Next on starboard side the galley with gimballed gas cooker fitted with fiddle rails. Permanent tubing with shut-off valve for liquid gas from stove to gas cylinder. There is a stainless steel double sink, foot pump and a drained ice box, 70 litres. Working surface with teak finish resopal. Stowage for cooking utensils, crockery and cutlery etc. including pegs. Fixed position for waste basket. On port side is the chart table and instrument panel with volt meter and freshwater and fuel gauge. Also fuses for various circuits.

---

**Ventilation:**

Forward cabin: 1 skylight, 1 Electrolux ventilator.

Toilet: 1 Electrolux ventilator, 1 opening window.

Saloon: 2 Dorade ventilators and two part louvered door in companionway.

Walk-through between main cabin and forward cabin: 1 opening window.

**Cockpit:**

The cockpit is self draining with access to saloon and well protected by high wash boards. Strong hardtop with head room 1.85 m. Centre windscreen opening, two windscreen wipers, one deck light, chart table for navigation conveniently in front of steering wheel, compass, steering wheel in teak.

Instrument panel with tachometer, temperature gauge, optical and acoustic warning indicator for oil and water temperature. Upholstered seat Helmsman's bench. Stowage accessible through teak hatches on starboard side, port side and aft.

Floor and seating in teak, cockpit table in mahogany.

Engine easily accessible through large cockpit hatch. Good forward vision from cockpit.

**Steering:**

Steering, chain and sprocket system with stainless wire transmission to heavy bronze quadrant, adjustable.

**Certificate:**

Each hull is built according to Lloyd's specifications for "Certificate of Hull Construction" and under the personal supervision of Lloyd's surveyor in the respect of hull, deck and superstructures in GRP, main bulkheads, engine foundations, chainplates and rudder with fittings, built water tanks. Hull moulding Release Note and Certificate are supplied.

**Loose equipment:**

One anchor line 30 m

4 mooring lines 10 m

4 fenders 6"

Anchor 14 kg

Boat hook

Flag staff

*Modifications reserved. Chosen extra equipment may affect this standard specification. Drawings are for orientation only. Measurements are not to be taken from these. Drawings may show optional equipment.*

© Hallberg-Rassy Varvs AB [www.hallberg-rassy.com](http://www.hallberg-rassy.com) online since 1996